

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Inventor(s): Takashi YUKITAKE et al.

Serial No.: Divisional of Reissue
Application No. 09/559,627

Filed: April 13, 2001

For: METHOD FOR DETERMINING MOTION COMPENSATION

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner of Patents
Washington, D. C. 20231

Sir:

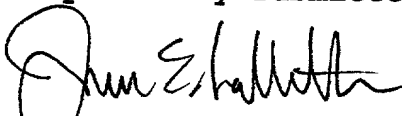
Pursuant to 37 C.F.R. §1.56, applicants hereby call to the attention of the Patent and Trademark Office the references listed on the attached List of References. All of these references are of record in the parent application; copies need not be submitted (see 37 CFR §1.98(d)). This list of references is being provided to ensure listing of these references on a patent to issue in this application in accordance with the following paragraph of MPEP 609:

"A citation on form PTO-1449 and considered by the Examiner...will be printed on the patent."

Applicants present these references so that the Patent and Trademark Office may, in the first instance, determine any relevancy thereof to the presently claimed invention; see Beckman Instruments, Inc. v. Chemtronics, Inc., 439 F.2d 1369, 1380, 165 USPQ 355, 364 (5th Cir., 1970). Also see Patent Office Rules 104 and 106.

Applicants respectfully request that these references be expressly considered during the prosecution of this application and made of record herein and appear among the "References Cited" on any patent to issue herefrom.

Respectfully submitted,



Date: April 13, 2001

James E. Ledbetter

Registration No. 28,732

JEL/ejw

ATTORNEY DOCKET NO. JEL 291816C-RE-DIV3

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FORM PTO-1449 U.S. Department of Commerce
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use several sheets if necessary)

ATTY. DOCKET NO.

JEL 29186C-RE-DIV3

SERIAL NO.

**Reissue Divisional Appln.
of 09/559,627**

APPLICANT

Takeushi YUKITAKE, et al.

FILING DATE

April 13, 2001

GROUP

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4 6 9 1 2 3 0	9/1987	Kaneko et al.			
	4 8 6 2 2 6 6	8/1989	Gillard			
	4 8 6 4 2 9 4	9/1989	Gillard			
	4 9 8 9 0 8 9	1/1991	Chantelou et al.			
	4 9 9 8 1 6 8	3/1991	Gillard			
	5 0 2 1 8 8 1	6/1991	Avis et al.			
	5 0 2 7 2 0 5	6/1991	Avis et al.			
	5 0 3 6 3 9 3	7/1991	Samad et al.			
	5 0 4 9 9 9 1	9/1991	Niihara			
	5 0 7 2 2 9 3	12/1991	De Haan et al.			
	5 0 9 3 7 2 0	3/1992	Krause et al.			

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
					YES NO
03 9 5 2 7 1 A2	10/1990	Europe			
03 9 5 4 4 0 A2	10/1990	Europe			
04 4 7 0 6 8 A2	9/1991	Europe			
04 8 4 1 4 0 A2	5/1992	Europe			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	A. Puri, et al., "Video Coding with Motion-Compensated Interpolation for CD-ROM Applications", Signal Processing Image Communication, vol. 2, No. 2, pp. 127-144, August 1990.
	K. Kinuhata, et al., "Universal Digital TV Codec - Unicodec", 7 th International Conference on Digital Satellite Communications, May 1986, pp. 281-288.
	M. Hoetter, "Differential Estimation of the Global Motion Parameters Zoom and Pan", Signal Processing, European Journal Devoted to the Methods and Applications of Signal Processing, vol. 16, No. 3, Mar. 1989, pp. 249-265.
	Patent Abstracts of Japan, vol. 016, No. 097 (E-1176) 10 Mar. 1992 & JP-A-03 276 988 (Victor Company of Japan Ltd.) 9 December 1991.

EXAMINER

DATE CONSIDERED

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	5 1 0 5 2 7 1	4/1992	Niihara			
	5 1 3 2 7 9 2	7/1992	Yonemitsu et al.			
	5 1 3 8 4 4 6	8/1992	Guichard et al.			
	5 1 4 2 3 6 1	8/1992	Tayama et al.			
	5 1 4 4 4 2 7	9/1992	Kitaura et al.			
	5 1 5 7 7 4 3	10/1992	Niihara			
	5 1 6 2 9 0 7	11/1992	Keating et al.			
	5 1 7 5 6 1 8	12/1992	Ueda et al.			
	5 1 9 1 4 1 4	3/1993	Sugiyama			
	5 2 0 0 8 2 0	4/1993	Gharavi			
	5 2 1 0 6 0 5	5/1993	Zaccarin et al.			
	5 4 2 4 7 7 9	6/1995	Odaka et al.			
	5 4 3 6 6 7 4	7/1995	Hirabayashi et al.			

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DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
					YES NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	"Transmission of Component-Coded Digital Television Signals for Contribution-Quality Applications at the Third Hierarchical Level of CCITT Recommendation G.702," CCITT Recommendation 723 of CMTT, 1990.
	Takeshi Yukitake, "Field-Time Adjusted MC for Frame-Base Coding (2)" International Organization for Standardization ISO/IEC/JTC1/SC29/WG11 MPEG92/100, March 11, 1992.
	Takeshi Yukitake, "Field-Time Adjusted MC for Frame-Base Coding" CCITT SGXV Working Party XV/1 Experts Group for ATM Video Coding, AVC-194 MPEG 92/024s, Dec. 1991.
	Shuji Inoue, et al., "Motion Compensation Method for Interlace Video" Spring conference of the Institute of Electronics Information and Communication Engineers of Japan, 1992.

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	6 0 1 6 1 6 2	1/2000	Odaka et al.			
	4 8 6 4 3 9 4	9/1989	Gillard			
	5 0 0 5 0 7 7	4/1991	Samad et al.			
	4 9 8 2 2 8 5	1/1991	Sugiyama			

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DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
					YES	NO
04 5 8 2 4 9 B1	11/191	EP				
92 2 1 0 0 6 1	6/1992	WO				

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	Annex to the European Search Report dated 2/2/94.
	The Proceedings of the 5 th Picture Coding Symposium of Japan (PCSJ 90) "Adaptive Line Interpolated Inter-field Motion Compensation Method, "Tsuboi, et al., pgs. 175-177, October 8-10, 1990.
	1991 Spring National Convention Record. The Institute of Electronics, Information and Communication Engineers, March 15, 1991, D-354 "A study on frame/field motion compensation for storage media."

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United States Patent & Trademark Office
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Application papers not suitable for publication

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